

## **DECISION TREE**

1) Install Double Layer Critical Barrier Poly Along Blast Wall

Visually Inspect Prior to and During Blasting

**Delamination Detected?** 

Yes - Re-seal with additional duct tape and/or spray adhesive

No - No Actions

2) Install Single Layer Secondary Containment Poly Two Feet Beyond Critical Layer

Visually Inspect Prior to and During Blasting

**Delamination Detected?** 

Yes - Re-seal with additional duct tape and/or spray adhesive

No - No Actions

3) Collect Pre-Abatement Wipe Samples on Each Floor

Five Samples Between Boundary of NPE and Secondary Containment

Three Samples Located Towards the North Sector of the Building

4) Position and Run Particulate Monitor at Center of Space Created by NPE Boundary and Secondary Containment (box fans on each end of space, blowing towards monitor)

Audible Alarm Set

Periodically observed during blasting operations

5) Upon Completion of Blasting for the Day, Download and Analyze Monitor Information

Within Acceptable Limits? - No Actions

Exceeds Acceptable Limits? - Yes

Halt Further Blasting Activities

Perform Detailed Examination of NPE Integrity

Submit Collection Filter to NVL for Analysis -Item 6

**Notify EPA** 

6) NVL Lab Perform Analysis of Submitted Sample to Detect the Presence of PCBs

Sample Contains PCBs?

No - No Actions

Yes - Collect Wipe Samples to the North of Secondary Containment Poly - Item 7

Locate and eliminate source of PCB entry

Perform Regulatory Clearance Cleaning per 40 CFR 761.120 through 135

7) NVL Perform Analysis of Collected Wipe Samples

Sample Contains PCBs?

No - No Actions

Yes - Collect Wipe Samples from Northern Sector of Building 15

Locate and eliminate source of PCB entry

Perform Regulatory Clearance Cleaning per 40 CFR 761.120 through 135

8) Upon Completion of All Blasting Activities and Prior to Removal of Any Poly Layers

Collect Wipe Samples adjacent to locations identified in Item 3

Samples Contain PCBs?

No - NPE cleared for removal/disposal

Yes - Regulatory Clearance Cleaning per 40 CFR 761.120 through 135 Retest to verify efficacy





